



FEEDLINE



BULLETIN OF THE CANTON AMATEUR RADIO CLUB
Affiliated with the "American Radio Relay League"

50th YEAR ANNIVERSARY 1941 - 1991

MARCH....1991

PRES - Myron Koyle	N8DHT	SECY - Jerry Shrigley	K8BAHF
VICE PRES - Frank Dearman	W8TUY	EDITOR - Bill Parks	K8JZN
TREAS - Larry Schmader	K8RMY	ASST - Mickie Parks	XYL

Trustees

Randy Phelps	K8BJN	Robert Carswell	K8BMNS
Dave Ost	W8PTU	Craig Stucker	N8KNW
Chuck Henley	N8LIV	Dave Beltz	W8BAYE

The C A R C meets the third Wednesday of the month at 7:30 PM.

NEXT MEETING IS MARCH 20th at the EMERGENCY PREPAREDNESS CENTER.

NEW MEMBERS

In the January Feedline, the 1991 members were listed so you would know who your fellow members were. Since that listing, several others have re-joined and a couple others that had been members before last year, have also re-joined.

We welcome back Ralph Ury W8PTR, Jim Cherry W8JQW, who now lives in Goldsboro NC and wishes to keep up on the news from the Canton Amateurs he knew when he lived here. We also welcome back Ray Maurer K8WDR, Hershel Chenault K8YMU, Mark Warrington N8LZB, a new member who had the complimentary membership last year as a new Novice graduate, Al Wagner N8GPB, Dave VanSickel N8FUR, Jeff Kinsley K8CDD, Frank Paprzycki KE8G and Dolly K8MNU, Bruce Smith N8IFF and Tom Stratton W8PCG.

That brings our paid membership up to 201 for this year. Welcome again, we hope to see you at some of the meetings and get your input on ways to improve our club. The officers are your representatives and the members are the club.

If you do not see your buddies name and call in the membership list, encourage him or her to join your club. Make them WELCOME.

SUSTAINING MEMBERSHIP HONOR ROLL

In looking back thru the 1990 Feedlines, I discovered that I had failed to honor our Sustaining members, by listing them and THANKING them for their extra financial support to Canton Amateur Radio Club. I humbly apologize for the over sight. I did have the complete membership list, which had the addresses and type of membership listed but I normally honor our Sustaining members with a separate Honor Roll listing, so here it is.

OUR SPECIAL THANKS TO THE FOLLOWING SUSTAINING MEMBERS FOR THEIR SUPPORT OF CANTON AMATEUR RADIO CLUB.

KI4NB	GEORGE McARTHUR	K15KG	FRED BAUER
KASAHF	JERRY SHRIGLEY	WABAIU	EARL SNYDER
AABAU	JESSE FELTY	KBAXA	ROGER McDANIEL
WDBAYB	FRANK KADAR	KBBCDD	JEFF KINSLEY
KBBCQE	DAN THOUVENIN	K18D	JERRY ATER
KK8D	SCOTT DUNCAN	NSDHT	MYRON KOYLE
K8DQV	DICK HOLBEN	N8ECW	TOM BRYAN
W8EK	KEN SIMPSON	W8FEC	ART SCHERMERHORN
KE8G	FRANK PAPRZYCKI	N8GID	ALLEN HEID
N8HVI	SAM ZIANS	WD8IPE	HERB BUSHONG
K8ISS	JOHN PATTERSON	WQ8J	DON PERRY
W8JLE	LARRY BECKER	W8JWP	DICK WILLIAMS
N8KNW	CRAIG STUCKER	WD8KPO	DERALD KRAFT
N8KSO	BOB WAREHIME	K8KTM	JOHN BLAZEKOVICH
N8KVD	DAVE WILSON	N8KZZ	TOM STREB
W8LDQ	JESS WILSON	WD8LFM	BILL MacNEALY
N8LIV	CHUCK HENLEY	W8LNK	KAY McCUNE
W8LVL	DAG DAGGETT	N8LVO	DAN MUTIGLI
N8LZB	MARK WARRINGTON	MV8M	WES MAST
KE8MF	JERRY BLOOM	W88MHN	DON AMADII
K88MHZ	GARY SHUNK	WD8MMG	ART JAMES
K88MNS	BOB CARSWELL	W88MSE	MARION SNYDER
K88MWZ	ROD BRINKER	K8MZT	SHIRLEY REX
N8NCZ	PAT FILIMON	K8NIB	DENNY FREY
K8NSL	CHARLES HARDIN	KE8NZ	JOHN McGEORGE
K8OBW	CHARLES KEETON	WD8QCL	DON SMITH
W8OJW	AL MELEG SR	KC8OU	DICK DAGER
N88Q	PAUL KIEHL	W8QCX	WOODY MARTIN
K8QNT	ED THOMPSON	W8RIV	JOHNNY SIBLE
K8RSP	RAY BARCLAY	K8RVJ	HAROLD KING
NK8S	JERRY SCHNEIDER	W8UCW	JERRY ORTMAN
K8UDO	HAROLD DUNN	W8UNE	RAY HOYLE
W8BVUO	TOMMY JOHNSON	W8BVXF	GEORGE MAMBOURG
WV8W	DAN PAAR	K8BXD	JULIUS ERDOS
	DOUG WEST		

THANKS again for your support.

BICYCLE MOBILE HAMS OF AMERICA

by Jerry LaRocca - KF8EB

Some of you may remember way back to Spring of 1987, when a "young" Ham named Hartley Alley, NAOA, made a 2300 mile trek, via bicycle, from his home in Boulder, Colorado, to his 50th High School Class Reunion in Lynn, Massachusetts. I had the pleasure of riding with him from Massillon to Ravenna. Having announced his trip in QST and having his bike "wired" for 2-meter operation, he found quite a few other bike-mobile Hams during his 2 1/2 month journey.

Encouraged by this experience, Hartley had a "Stray" printed in the June '89 issue of QST, asking for correspondence from other Bike-Hams. After an encouraging response, Bicycle Mobile Hams of America (BMHA) was born. There are now over 50 members from coast-to-coast and the roster is growing. (One member works HF and has a WAS on bicycle sideband !!)

The club publishes a quarterly newsletter that features travel info, homebrew projects and member profiles. Dayton Hamvention '90 featured a club forum and plans are to have another one at this year's Hamvention. If you're interested or even mildly curious, tune in 14.255 mhz (+/-) at 2300 UTC every 1st and 3rd Sunday each month for the BMHA Net.

If anyone needs any further info, please contact me.

Jerry KF8EB

QCWA (QUARTER CENTURY WIRELESS ASSOCIATION)

WERE YOU A LICENSED AMATEUR 25 OR MORE YEARS AGO?? You do not have to be 25 years continuously licensed, just having held a license 25 or more years ago and presently a licensed Amateur. Then you qualify to join the prestigious proud group of Amateurs that belong to the QUARTER CENTURY WIRELESS ASSOCIATION.

Back in November 1947, during a 10 meter round table, a group of old-timers decided they should meet together to form an Association of Amateur Radio Operators who have been licensed at least 25 years or longer. The Quarter Century Wireless Association was formed with 54 charter members. Today, with over 10000 active paid membership, there has been over 23,000 QCWA membership numbers issued, with 174 local chapters world wide.

Canton Chapter 21 will be host this year for the 1991 International QCWA Convention, to be held in September. With this in mind, Chapter 21 is looking for new members. When you join the National QCWA and are assigned your membership number, inform one of the officers of Chapter 21 and they will forego your local dues for the balance of this fiscal year, and welcome you into Canton Ohio Chapter 21 QCWA.

To obtain an application to join, contact Stan Smith WABNZE, Secretary-Treasurer, 6201 Fairacres St SW, Canton, Ohio 44706, and he will send you one. National dues, as of January 1, 1991, are 1 year \$15.00, 2 years \$25.00, 3 years \$25.00 and \$125 for Life Membership.

Local Chapter dues are only \$5.00 per year, to cover the cost of the quarterly newsletter and other expenses. A dinner meeting is held in the area, every three months. You will be welcomed.

VOLUNTEER EXAMS

On Saturday February 23rd, our team of Volunteer Examiners held another exam session.

Dick Stellarini WB8VUN, our VE Coordinator had the flu bug and was unable to attend. He turned over the test coordinator duties to Gary Kline WC8W for this session. And he did a fine job, with his helpers. Randy Phelps KD8JN and Frank Paprzycki KE8G were his partners doing the paperwork. The other helpers were Julius KD8XD, Kay W8LNL, Judy N8AIM and Jerry KE8MF, doing the registering, with Art W8FEC, John K8BNR, Paul NM8Q, Mike W8BMKH and Stan NN8M assisting where needed. Dick reports that the team did such an outstanding job, that he may take off more often, Hi.

Results: Twenty people showed up to take the exams. Fifteen were successful in upgrading, for a pass rate of 75%, which is above average. We have one new Novice, nine new Technicians (two of them no-code), two Generals, two Advanced and one Extra Class. Only two club members upgraded, Bob Vega KA8DYC to Advanced and Ray Maurer KBWDR to Advanced. Twelve were from Stark County, three Summit, three Tuscarawas, one Cuyahoga and one Medina County.

Apparently the big expected rush for no-code will come later, as publicity increases and the word gets around. Also, more time to study was needed.

The next test session in Stark County will be May 25th, with March 30th for Norton and April 20th for Goodyear exams. Help spread the word.

ARE YOU ONE OF OUR MEMBERS THAT WOULD LIKE TO ATTEND THE CARC MEETINGS BUT HAVE DIFFICULTIES IN DRIVING AFTER DARK ???? If you are one of them, call Julius KD8XD or one of the officers and they will make arrangements to provide you with a ride. We would like to see you at our meetings.

EARLY BIRD FOX-HUNT

The Wayne County Amateur Radio Technical Society is sponsoring an early-bird Fox Hunt on Thursday March 21, beginning at 6:30 PM and you are invited. The two meter VHF Hunt will be on 146.52 simplex and the fox will be Byron N8LSQ. The hunt will last for one hour and be inside Wooster Corporation limits. You are also invited to attend their regular meeting at 7:30 PM. If you need directions or further info, call on the 147.21 repeater.

FEBRUARY CARC MEETING MINUTES

The February 20, 1991 regular meeting of the Canton Amateur Radio Club was called to order at 7:30 PM by President Myron Koyle N8DHT. A round of introductions followed with 44 members and 6 guests in attendance.

TREASURER'S REPORT - Larry Schmader K8RMY, reported a balance of \$7444.00 in the club treasury.

SECRETARY'S REPORT - There were no additions or corrections to the minutes, as published in the February Newsletter. The club received a letter from the Lake County Amateur Radio Association, announcing their thirteenth annual Lake County Amateur Radio Association Hamfest. The Hamfest will be held on March 24, 1991 at the Madison High School in Madison, Ohio, from 8 AM to 3 PM.

HOME BREW SIG REPORT - Denny Frey K8NIB, reported that there will be no meeting in March. The meetings will resume in April.

EMERGENCY COORDINATOR'S REPORT - Dave Beltz WD8AYE, reported that at the March meeting, he would submit a proposal to the club. This proposal will outline his plans to update the clubs VHF and UHF equipment.

UPCOMING PROGRAM - Jerry Shrigley K8BAHF, reported that he is working to get some of the Moonbase America participants to give a presentation to the club. The program will be presented at either the March or April meetings, depending upon the Moonbase America schedule.

PRESIDENT'S REPORT - Myron Koyle N8DHT, reported on the Executive Committee meeting. Several items were brought up at the meeting, these items included a "No-Code" license Preparation Class, the crack down by the FCC on the Packet BBS messages and the proposed changes in the Hall of Fame 10K Race, on Kick-Off Sunday.

Myron opened the floor for discussion on the Club's 50th Anniversary celebration. Joe Vignos W1FEZ, asked the members present, for suggestions for the Club's 50th Anniversary.

50/50 DRAWING - Al Orwick N8NDE, won \$23.75.

The meeting adjourned at 8:32 PM, for Coffee, Donuts and Eyeball QSO's.

Respectfully Submitted By

Jerry Shrigley K8BAHF

CARC Secretary

MOONBASE AMERICA

In April, 1991, 96 Middle and High School students from the Copley-Fairlawn School District, will participate in a one week

simulation of a moon base. Students will live in a city composed of nine Geodesic Domes and conduct all aspects of survival on the moon. MOONBASE AMERICA was developed to encourage students to actively participate in their own education. Students are asked to project themselves into the future, to discover the technology and environment they need. This project will give students experiences which are not found in the normal classroom situation: interacting with their peers in other states, discovering the importance of sharing ideas, designing their own courses of action and working closely with professionals from the business community.

Sixty MOONBASE AMERICA students, as part of a Space Science class, have obtained their Novice Licenses. With the assistance of The Cuyahoga Falls Amateur Radio Club, the students will build a communications facility which they will operate before and during the Moonbase simulation. This communications center will be located in the main, 50 foot, center dome of Moonbase and it will enable the students to communicate with Amateur Radio Operators worldwide. In addition, the Moonbase Students will operate several of the Amateur Radio "Oscar" satellites on both digital and voice modes. Local communication for security, control and extra-moonbase activities, will be handled on VHF and UHF frequencies.

NEW NOVICE 80 METER BAND

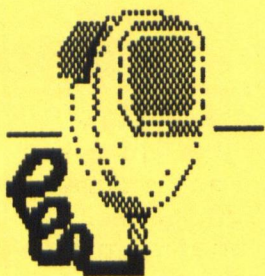
The FCC has amended its rules to relocate the Novice and Technician operator privileges in the 80 meter band. The 50 Khz segment, 3700-3750 will be 3675-3725 effective March 16, 1991. The rule change is being made to help reduce the mutual interference between Canadian phone stations and U.S. Amateurs using CW. The power limit is still 200 watts.

NO CODE HAM LICENSE

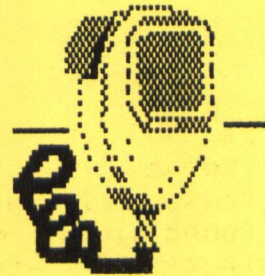
Most of you have heard about the No-Code license. There has not been much publicity to non-hams. In order to promote Amateur Radio, the ARRL has advised their volunteer examiners that they may retain up to \$4.00 of the \$5.25 testing fee, as long as it is used to promote exam opportunities and to help offset expenses directly incurred in operating the test session. That includes cost of publicity.

If a non-ham inquires, the study material is the Novice and Technician theory and rules. Elements 2 (Novice test) and 3A (Technician test) is given for a total of 55 questions. Of course the addition of passing the 5 wpm code, will give the person HF privileges, that the old Technician enjoyed.

BUS TRIP TO DAYTON HAMVENTION - The bus trip starts in Dover and is headed up by Dave Lomady WD8CKK. He has set the deadline of March 25th so you still have time to sign up and let the driving to the bus driver. The bus will leave Dover at 3:15 AM.



APRIL 1991 CANTON ARC



S m T W T F S

	1 W8SPZ BD	2 ARES 7PM SDXA 8PM	3 CFARC QCWA NET	4 TUSCO RC ALLN RC W88VUN ANNI	5 MARC 8PM K88MHZ ANNI W8AU BD	6 CARNATION MALL SHOW
7 MUTUAL AID NET SET CLOCKS AHEAD ONE HOUR CARNATION MALL SHOW	8 ELYRIA RC	9 ARES 7PM	10 QCWA NET N8LAX BD	11 ESC N&I 9PM GARC	12 HOME BREW SIG 7:30 PM AT EOC	13 LOST BICYCLE TOUR WD8AYC BD W8WNU BD
14 MUTUAL AID NET	15 NOARS TRUSTEE'S MTG	16 ARES 7PM WD8LFM & KD8NF ANNI	17 CARC 7:30PM CFARC	18 ESC N&I 9PM TUSCO & SARA WD8OIZ BD	19	20 GOODYEAR VE WALKAMERICA WALK-A-THON
21 MUTUAL AID NET KD8NF BD	22 KE8MF BD	23 ARES 7PM WD8MBN BD	24 PORTAGE RC QCWA NET	25 ESC N&I 9PM KE8NZ BD	26 DAYTON HAMVENTION	27 DAYTON HAMVENTION
28 MUTUAL AID NET DAYTON HAMVENTION	29	30 ARES 7PM				